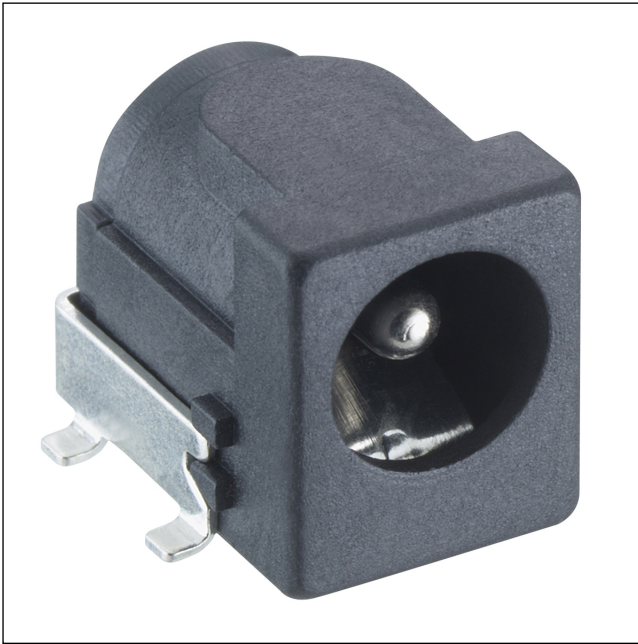


16

1613 33

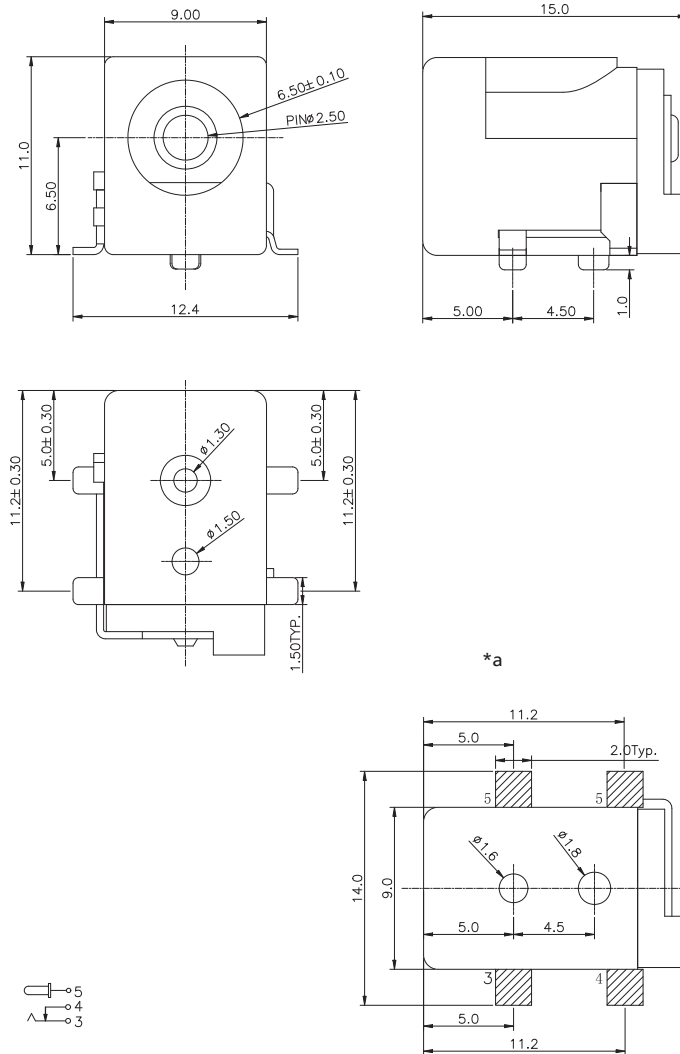
Power supply connectors



Power supply chassis socket, angular version, with break contact, for printed circuit boards, surface mounting technology (SMT)

16

1613 33



Environmental conditions

Temperature range -25 °C/+85 °C

Materials

Insulating body LCP, V-0 according to UL94
Contact CuZn/CuSn, silver/nickel-plated

Mechanical data

Diameter opening 6.5 mm
Diameter center pin 2.5 mm
Mating cycles 5000
Insertion force 3–30 N
Withdrawal force 3–30 N

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 30 mΩ
Rated current 3 A
Rated voltage 24 V
Rated impulse voltage 500 V
Insulation resistance ≥ 100 MΩ

Associated products

Counterparts
 ☞ 1633 04 ☞ 1634 02 ☞ NES/J 25
 ☞ NES/J 250 ☞ XNES/J 250

16

1613 33

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 33 VP3	2	250	500

Packaging:

on reel (1613 33 VP3)